Creating a Lesson

System
createLesson(name, lessonType, capacity, location, schedule)

Contract CO1:   **createLesson**

Operation: createLesson(name: String, lessonType: String, capacity: int, location: Location, schedule: Schedule)

Cross References: Sequence Diagram: Creating a Lesson

Postconditions: - Location and Schedule instances were created given the input by the administrator (instance creation)
- A Lesson instance 'lesson' was created (instance creation)
- An id for the new lesson is generated and assigned to the new lesson instance (attribute modification)
- Instance 'lesson' was added to the collection of lessons (association formed)